

## ABSTRACT OF THE DISCLOSURE

A super abrasive impregnated singulation saw blade is made by depositing grindable friable super abrasive particles while electro depositing or electroless depositing a strong binder metal such as nickel on a form or mandrel. The deposited super abrasive on the upper side protrudes from the side of the blade and are ground down to or near the binder metal to plannerize the sides of the saw blade and true and balance the saw blade. Post operations include electro polishing to expose equal amounts of super abrasive on the cutting edge or on all sides. Anti-friction particles may be added in the side walls or deposited on the outside.